

13th REAAA Conference, 2009

1. Transportation & Traffic Engineering(inc. Network Planning, Public Transportation)

Title Of Paper	Author	Country
(1-01) Review of Side Friction Factors in Highway Curve Design of Higher Speed Freeways	Jaisung CHOI	Korea
(1-02) Constructing the density predictive models within the Ramp junction areas on urban freeway-Based on the 1st urban freeway in Busan City	Mi-Hyeon KWON	Korea
(1-03) Factors influencing freight truck route selection, Freight Characteristics Influencing the Ratio of Freight Truck Expressway Use	Hiroataka SEKIYA	Japan
(1-04) Development of the decay curve of pavement marking retroreflectivity based on field survey	Hyun-Suk Lee	Korea
(1-05) A 3-D Model for optimal alignment search system of highway design by extended digital mapping data	Seiichi KUSANO1	Japan
(1-06) Effect of the Opening of Central Circular Shinjuku Route (Yamate tunnel) An Analysis	Atsushi Takehana	Japan
(1-07) The traffic accident reduction measures by climbing lane in Meishin Expressway	Koichi MATSUMOTO	Japan
(1-08) Advanced Road Data for Transportation and Traffic Engineering	Brendan Marsh	Australia
(1-09) The Application of Routing Planning on the Fieldwork Investigation	Sz-Chi Chen	Taiwan
(1-10) The effects of stepped-up measures for slowing down the speed in the ETC lane	Akira MITSUISHI	Japan
(1-11) Study on travel time reliability for intercity expressway under various events	Takeshi Mastushita	Japan
(1-12) Assessing travellers' perceptions for achieving sustainable transportation: A case study in Klang Valley	Jen Sim HO	Malaysia
(1-13) Preference of travellers for sustainable transportation planning objectives in Klang Valley, Malaysia	Lee Vien LEONG	Malaysia
(1-14) Literature reviews comparison essay on travel focusing on travel need, travel behaviour and travel pattern	Syahriah BACHOK	Australia
(1-15) Application of PCE values in capacity and LOS analysis	Johnnie Ben-Edigbe	Malaysia
(1-16) The effectiveness of congestion countermeasures by using LED information boards at Chuo expressway in Japan	Masahiko MITSUHASHI	Japan
(1-17) Evaluation of a Fog Detect & Warning System Using a Vehicle Simulator	SOO-YEON KIM	Korea
(1-18) Classification of Highway Curve Patterns and Its Use for More Accurate Crash Predictions	Jaisung Choi	Korea
(1-19) A Study of Support System for Traffic Operating Condition Audit on Expressways	Seungjun Lee	Korea
(1-20) Monitoring and Analysis of Weekday Bus-lane policy on Gyeongbu Expressway	Seungjun Lee	Korea
(1-21) Evaluation of the Effect of the LCS (Lane Control System) on Expressways	Seungjun Lee	Korea
(1-22) Study on the Design Method Development and Impact Analysis of Crash Cushion Using Single Degree of Freedom	Seungjun Lee	Korea
(1-23) Developing Pakistan national trade corridor	MUHAMMAD JEHAZEB MUMTAZ KHAN NIAZI	Pakistan

September 23-26, 2009 Songdo ConvensiA, Incheon, Korea